

SYSLADOBSIS LAKE, UPPER

Lakeville Plt., Penobscot Co. U.S.G.S. Bottle Lake, Weir Pond, Me (7½')

Fishes

Landlocked salmon Blacknose dace Brook trout Creek chub Lake whitefish Fallfish Rainbow smelt White sucker Smallmouth bass Hornpout (bullhead) White perch Burbot (cusk) Yellow perch Banded killifish Chain pickerel Threespine

stickleback

Minnows Ninespine stickleback Golden shiner Pumpkinseed sunfish Common shiner

American eel

Physical Characteristics

Area - 1142 acres

East Basin

Temperatures:

Surface - 75°F

Maximum depth - 36 feet 32 feet - 65°F

West Basin

Temperatures:

Surface - 75°F

Maximum depth - 42 feet 40 feet - 53°F

Principal fisheries: Landlocked salmon, smallmouth bass, white perch

Upper Sysladobsis Lake lies in an area of low, mostly forested hills. The area around the lake is currently being rapidly developed into house and camp lots. The shoreline is mostly rocky with some sand and gravel beaches. There is very little low, swampy or marshy shoreline. There are several rocky points, shoals and low islands throughout the lake. The remains of an old logging dam are still visible on the outlet.

Water quality and depth are adequate to support coldwater fish species at this time. It is likely that the increase in shoreline development will have an adverse effect on water quality in the coming years. The lake is presently stocked annually with landlocked salmon. Under proper management the lake can sustain a small salmon fishery and a good smelt population. Competition from a large warmwater fish species population prevents the establishment of a brook trout fishery. White perch is the dominant warmwater fish and provides a very good fishery.

There is a landing on the south shore on the west end of the lake that under dry conditions is useable with a 2-wheel drive vehicle.

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